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Product Datasheet

Neurofilament (NF-L)(NFL/736), 0.2mg/mL, IgG1, Clone: [NFL/736], Mouse, Monoclonal BOT-BNUB0736-100

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|----------------------------|---|
| Article Name | Neurofilament (NF-L)(NFL/736), 0.2mg/mL, IgG1, Clone: [NFL/736], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNUB0736-100 |
| Supplier Catalog Number | BNUB0736-100 |
| Alternative Catalog Number | BOT-BNUB0736-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IHC |
| Species Reactivity | Bovine, Gallus, Human, Porcine, Rat |
| Immunogen | Recombinant human NEFL protein |
| Product Description | This MAb reacts with a 68 kDa protein, identified as light sub-unit of neurofilaments (NF-L). Neurofilaments make up the main structural elements of axons and dendrites and are found in neurons, peripheral nerves, and sympathetic ganglion cells. Neur... |
| Clonality | Monoclonal |
| Concentration | 0.2 mg/mL |
| Clone Designation | [NFL/736] |
| Molecular Weight | 68 kDa |

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|-------------------|--|
| Isotype | IgG1 |
| UniProt | P07196 |
| Buffer | PBS, 0.05% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology formalin-fixed 0.25-0.5 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Immunofluorescence 1-2 ug/mL,Flow Cytometry Optimal dilution for a specific application should be determined by user |